



FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Complete if Known

Application Number	10/039,648
Filing Date	December 31, 2001
First Named Inventor	Howard S. David
Examiner Name	Li, Zhuo H.
Art Unit	2186
Attorney Docket No.	42390PT2981

☒ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 180.00

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify):

☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) ☒ Credit any overpayments

under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

FEE CALCULATION

1. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
20*	0	50.00	\$0.00
3*	0	200.00	\$0.00
Multiple Dependent			

Large Entity	Small Entity	Fee Description
Fee Code	Fee Code	
1202 50	2202 25	Claims in excess of 20
1201 200	2201 100	Independent claims in excess of 3
1203 360	2203 180	Multiple Dependent claim, if not paid
1204 300	2204 150	**Reissue independent claims over original patent
1205 300	2205 150	**Reissue claims in excess of 20 and over original patent

**or number previously paid, if greater, For Reissues, see below

SUBTOTAL (1) (\$) 0.00

2. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code		
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
2053 130	2053 130	Non-English specification	
1251 120	2251 60	Extension for reply within first month	
1252 450	2252 225	Extension for reply within second month	
1253 1,020	2253 510	Extension for reply within third month	
1254 1,590	2254 795	Extension for reply within fourth month	
1255 2,160	2255 1,080	Extension for reply within fifth month	
1401 500	2401 250	Notice of Appeal	
1402 500	2402 250	Filing a brief in support of an appeal	
1403 1,000	2403 500	Request for oral hearing	
1451 1,510	2451 1,510	Petition to institute a public use proceeding	
1460 130	2460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	180.00
1809 790	1809 395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 790	2810 395	For each additional invention to be examined (37 CFR § 1.129(b))	
Other fee (specify)			
SUBTOTAL (2)			180.00

(\$) 180.00

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Chui-Kiu Teresa Wong	Registration No. (Attorney/Agent)	48,042	Telephone	(408) 720-8300
Signature		Date	01/11/05		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

HOWARD S. DAVID

Application No.: 10/039,648

Filed: December 31, 2001

For: **DISTRIBUTED MEMORY MODULE
CACHE**



Art Group: 2186

Examiner: Li, Zhuo H.

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

01/24/2005 JBALINAN 00000045 022666 10039648

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The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: January 11, 2005



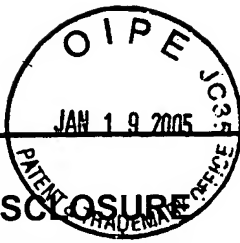
Chui-Kiu Teresa Wong, Reg. No. 48,042

Telephone: (408) 720-8300

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Esther L. Campbell *01-11-05*
Date



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/039,648
Filing Date	December 31, 2001
First Named Inventor	Howard S. David
Art Unit	2186
Examiner Name	Li, Zhuo H.
Attorney Docket Number	42390P12981

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-5,146,578	09-08-1992	Zangenehpour	
		US-5,787,475	07-28-1998	Pawlowski	
		US-5,361,391	11-01-1994	Westberg	
		US-6,128,702	10-03-2000	Saulsbury et al.	
		US-6,381,671	04-30-2002	Ayukawa et al.	
		US-2002/0129215	09-12-2002	Yoo et al.	
		US-6,216,178	04-10-2001	Stracovsky et al.	
		US-6,728,840	04-27-2004	Shatil et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ² - Number ² - Kind Code ² (if known)				

Examiner
SignatureDate
Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

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